

Konvision

KRM-404A

KRM-503A

High-end 4x4.2", 3x5.5" **FHD** Multiple Rack-mount monitors, **2RU compact design**,IPS panel,waveform,vectorscope supported.



KRM-404A

> 4 x 4.2" 3G-SDI Quad Rack-mount LCD Monitor

KRM-404A,4x4.2" 2RU quad rack-mount monitor,IPS LCD panels with 1280x768 high resolution,wide viewing angle, high brightness and high contrast ratio.It supports full screen waveform,vectors,audio meter display,built-in Lan port enables the monitor be remote controlled via Konvision software .

Highlights

- 1280 x 768 high resolution,IPS LCD panel
- 1x3G/HD-SDI in and for each screen
- Composite Video/HDMI input
- Waveform,Vectorscope
- Markers,Time Code
- Scan,Blue Only/Mono
- Audio Meter
- Dynamic UMD TSL3.1/4.0
- Nice Aluminum Alloy Casing
- Ethernet
- Tally light

KRM-505A

> 3 x 5.5" 3G-SDI FHD Triple Rack-mount LCD Monitor

KRM-503A,3x5.5" triple rack-mount monitor,IPS LCD panels with full HD 1920x1080 resolution,wide viewing angle. Supporting full screen waveform,vectorscope and audio meter display,special 2RU compact design makes it suitable for OB trucks and studios.

Highlights

- 1920 x 1080 FHD resolution,IPS LCD panel
- 1x3G/HD-SDI in and out for each screen
- Composite Video/HDMI input
- Waveform,Vectorscope
- Markers,Time Code
- Audio Meter
- Dynamic UMD TSL3.1/4.0
- Nice Aluminum Alloy Casing
- Scan,Blue Only/Mono
- Ethernet remote control
- Tally

Specifications

LCD

	KRM-404A	KRM-503A
Model No.	KRM-404A	KRM-503A
Display Size	4 x 4.2"	3 x 5.5"
Resolution	1280×768	Full HD 1920×1080
Aspect Ratio	16:9	16:9
Viewing Angle	160°(H) / 160°(V)	160°(H) / 160°(V)
Pixel Pitch	0.07125×0.07125(mm)	0.021×0.063(mm)
Color Depth	16.7M	16.7M
Back Light	LED	LED
Brightness	300cd/m2	400cd/m2
Contrast Ratio	1000:1	1000:1

INPUT

1 × BNC	SDI input(3G HD/SD-SDI auto detected)(1 screen)
1 × BNC	Analog Video input(share with SDI BNC)(1 screen)
1 × HDMI	HDMI Input(1 screen)

OUTPUT

1 × BNC	SDI output(3G HD/SD-SDI auto detected)(1 screen)
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COMPATIBLE SDI FORMATS

SMPTE-425M-A/B	4:2:2 YCbCr 10-bit	1080P(60/59.94/50)
	4:4:4 YCbCr/RGB 10-bit	1080i(60/59.94/50)
	4:4:4 YCbCr/RGB 12-bit	1080p(30/29.97/25/24/23.98/ 30sF/29.97sF/25sF/24sF/23.98sF)
	4:2:2 YCbCr 12-bit	1080i(60/59.94/50)
		1080p(30/29.97/25/24/23.98/ 30sF/29.97sF/25sF/24sF/23.98sF)
4:4:4 YCbCr/RGB 10-bit	720P(60/59.94/50/30/29.97/25/24/23.98)	
SMPTE-274M	1080i(60/59.94/50)	
	1080P(30/29.97/24/25/23.9830sF/29.97sF/25sF/24sF/23.98sF)	
SMPTE-296M	720P(60/59.94/50/30/29.97/25/24/23.98)	
SMPTE-260M	1035i(60/59.94)	
SMPTE-125M	480i(59.94)	
ITU-R BT.656	576i(50)	

Audio In / Out

SDI Audio In	8 Channels Embedded Audio
Audio Meter Display	H/V Audio Level Meter Display(VU+PPM)
Audio Headset Output	3.5mm Headset Jack
Built-in Speaker	2.0W×2

GENERAL

Operating Temperature	-10°~ 50°	
Input Voltage	DC 12V	
Power Consumption	40W	34W
VESA Installation	ESA MIS-D(100X100mm)	
Shell Materials	Aluminum on Front-Shell	
	Rust-Proof iron on Back-Shell	
Accessory	Power Cord /Rackmount Brackets	

※Specifications may be changed without prior notice.